

Title (en)

A SYSTEM OF CONSTRUCTION ELEMENTS FOR THE DRY CONSTRUCTION OF STRUCTURES

Title (de)

SYSTEM AUS KONSTRUKTIONSELEMENTEN ZUR TROCKENEN KONSTRUKTION VON STRUKTUREN

Title (fr)

SYSTÈME D'ÉLÉMENTS DE CONSTRUCTION POUR LA CONSTRUCTION À SEC DE STRUCTURES

Publication

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Application

**EP 11743658 A 20110621**

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Abstract (en)

[origin: WO2012018270A2] This invention concerns a system of construction elements for the dry construction of a structure by way of shaped protrusions for mutual connection during assembly. It consists of construction element modules for raising walls, the ceiling and roof, and that the module consists of two elements with adjacent sides connected by a third element, creating a self-tightening connection, and the shaped protrusions of construction elements have two lateral contact surfaces, guiding (1) and self-tightening (2), inclined at specific angles  $\alpha$  and  $\beta$ , and these angles are determined, respectively, between the perpendicular to the upper or lower protrusion surface and the guiding or self-tightening surface. The invention also includes applications of the specified system for raising compact and low structures, as well as for completing walls in buildings with skeletal constructions, and also as a block system for raising miniature constructions.

IPC 8 full level

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